

POLAR TIDE/PSI

start time: 08/13/04 20:03:57 UT

stop time: 08/14/04 05:15:05 UT

4 spins averaged

collapse option 2

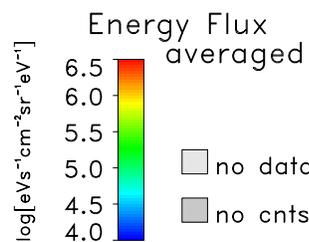
* sun pulse

ranges used for average:

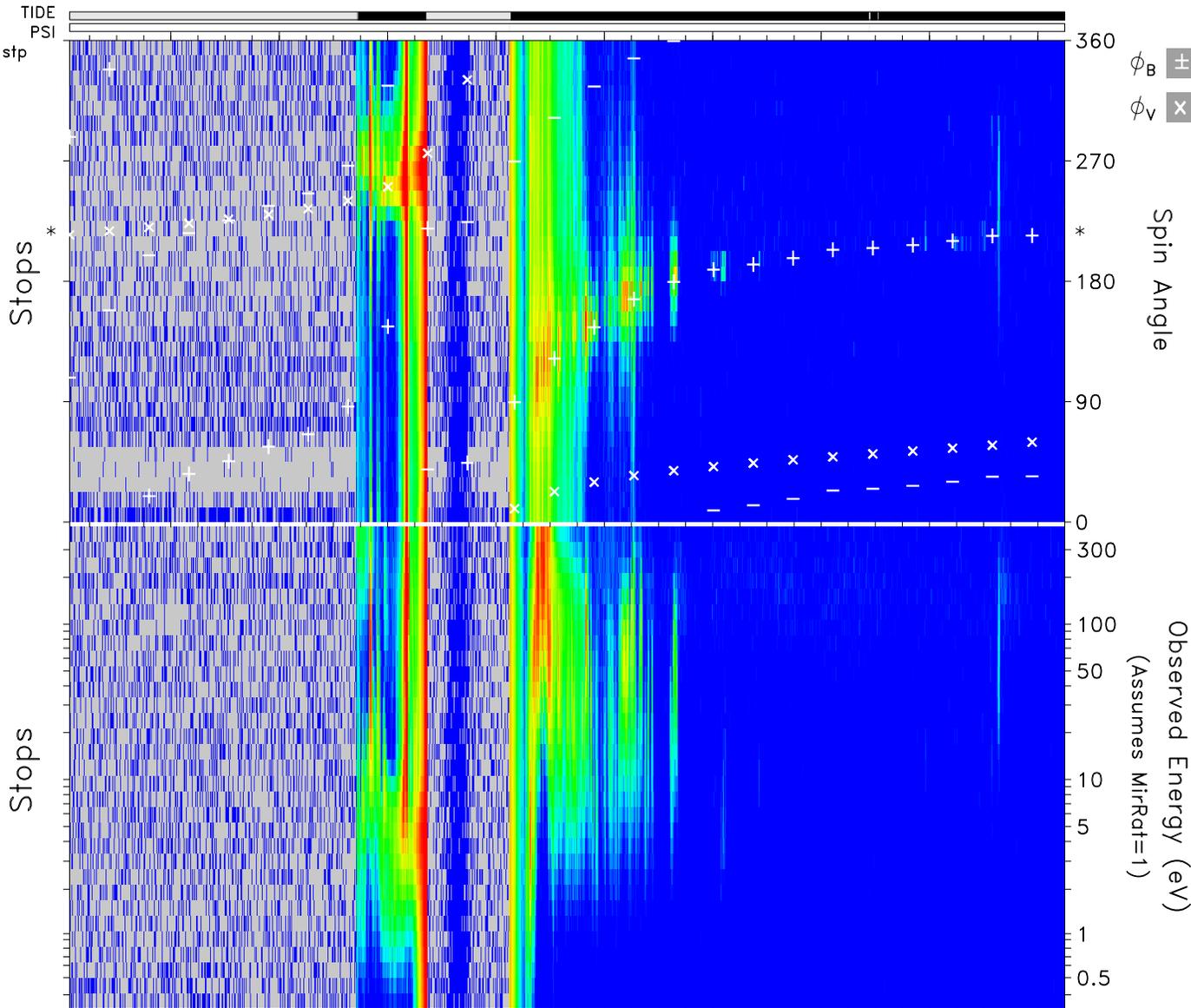
Obs.energy: 0.32 - 410.62 eV

spin angle: 0.00° - 360.00°

polar channels: 1 - 7



- standby
- op
- off
- mir stp



time	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	5.4	3.9	2.0	2.3	4.1	5.6	6.8	7.7	8.4	Re
Lshell	5.4	4.6	23.4	3.6	44.0	35.8	22.9	17.9	15.4	
mlt	1.6	2.0	5.5	14.6	18.7	22.5	23.8	0.3	0.7	hrs
mlat	2.8	23.9	73.1	-37.3	-72.1	-66.5	-56.8	-48.6	-42.0	degs
invlat	64.6	62.2	78.1	58.2	81.3	80.4	77.9	76.3	75.2	degs

fide_lz_v6.1.0
 Thu Sep 7 09:23:47 2006
 plot: t0408132003_0515_sp.eshtr.ps
 no minimum subtracted

instr_sens: calib. eq.
 calibration: fide_calib.v6
 mass_calibration: mass_calib.v7
 ion_mask: t040813_v2.mask(0.80)

s/c potential = 0.0000
 attitude: 04081301.cdf, 04081401.cdf
 orbit: 04081301.cdf, 04081401.cdf
 level-zero: 04081301.dat, 04081401.dat